

Work Order ID: 64523

Tuesday, December 07, 2010 11:09:31 AM



SHIP DEC 21

Page 1

Item ID: D412-702-021

Accept



Setup Start



Revision ID:

Item Name: 13-Man Shoulder Harness, 4 point

Stop



Start Date: 12/8/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 12/21/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: MWPDate: 10-12-07

Tooling:

Date:

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
N/A	Rev N/A								
100		0.00							
	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile and create labels per PPP D412-702-021 CHG002								
110	Pick Kit	0.00							
	Memo	0.00							
Packaging									
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
	Memo	0.00							
QC									
Quality Control									

S101217

(72)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Cust Item ID:

Required Date: 12/21/2010 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center ID

130

Operation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Packaging



0.00

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D412-702-021

Location: SD

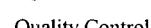
140



QC21- Final Inspection - Work Order Release

0.00

QC



Memo

0.00

Quality Control



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Picklist Print

Page 1

Tuesday, December 07, 2010 11:09:30 AM

Work Order ID: 64523



Parent Item: D412-702-021



Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Comments:

IPP Rev:B Removed Manufacturing 05-11-08 JLM
 IPP Rev:C 06.04.03 As per DSI9324 JLM
 IPP rev D 06.12.14 per ecn 871 EC
 IPP Rev:E 07-03-14 As per DSI 9351 JLM
 IPP Rev:F 07-07-28 As per Rev E JLM Verified By:ec

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-13A 		Purchased		No		120	Each	452.0000	4	8		10/12/15 CL	
							<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
							ST357	452					
							116191	452					
AN4-20A 		Purchased		No		120	Each	398.0000	8	16		10/12/15 CL	
							<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
							ST359	398					
							104016	198					
							115936	200					
AN4-5A 		Purchased		No		120	Each	243.0000	4	8		10/12/15 CL (82)	
							<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>				
							ST356	243					
							115016	43					
							115936	100					
							116191	100					

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval. QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Page 2

Tuesday, December 07, 2010 11:09:30 AM

Work Order ID: 64523



Parent Item: D412-702-021



Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00

Required Qty: 2.00

AN960JD416

NAS1149D0463J Purchased

No

120

Each

30.0000

20 40



M116289

11/12/15SL

Washer

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST300	113288	24	
	115622	24	
ST356	113288	6	
	115622	6	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	62645	4	
	62645	4	
ST246A	62646	1	
	62646	1	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
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ST246A	31466	3	
	30146	3	
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ST246A	31466	3	
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	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
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ST246A	31466	3	
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ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319	5	

	<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST246A	31466	3	
	30146	3	
ST260	30146	9	
	39319</		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Tuesday, December 07, 2010 11:09:30 AM

Work Order ID: 64523



Parent Item: D412-702-021



Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00

Required Qty: 2.00

D3196-3

Manufactured No 120 Each 2.0000

1

2

B64526 10/12/15 \$0



D3196-4

Manufactured No 120 Each 0.0000

1

2

B64527 10/12/17 \$0



D3197-041

Manufactured No 120 Each 0.0000

2

4

B64528 10/12/17 \$0



D3198-1

Manufactured No 120 Each 33.0000

4

8

10/12/15 \$0



D3268-1

Manufactured No 120 Each 2.0000

2

4

B64529 10/12/18 \$0



Location Loc Qty Loc Code

ST246A 33
39320 7
39525 26

120 Each 2.0000

Location Loc Qty Loc Code

ST245 2
43643 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Tuesday, December 07, 2010 11:09:30 AM

Work Order ID: 64523



Parent Item: D412-702-021



Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00

Required Qty: 2.00

D3446-041

Manufactured No

120

Each

70.0000

9

18



10/12/15 SF

Harness Assembly

Location	Loc Qty	Loc Code
ST413	70	
40425	7	
40783	48	10
41070	15	

D3446-043

Manufactured No

120

Each

167.0000

4

8



10/12/15 SF

Harness Assembly

Location	Loc Qty	Loc Code
st417	167	
40426	35	
40457	2	1
40458	25	
41001	98	
41071	7	7

D3546-1

Manufactured No

120

Each

13.0000

2

4



10/12/15 SF

Clip

Location	Loc Qty	Loc Code
ST245	13	
35150	1	
56649	12	4

D3551-11

Manufactured No

120

Each

16.0000

13

26



10/12/15 SF

Hook and Loop Tie

Location	Loc Qty	Loc Code
ST245	16	
62648	16	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval. QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Tuesday, December 07, 2010 11:09:31 AM

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Work Order ID: 64523



Parent Item: D412-702-021



Parent Item Name: 13-Man Shoulder Harness, 4 point

Start Date: 12/8/2010

Required Date: 12/21/2010

Start Qty: 2.00

Required Qty: 2.00

D412-702-069

Manufactured

No

120

Each

1.0000

1



2

B64711 SF 10/12/15

Grommet

MS21042L4

Purchased

No

120

Each

4,898.000

12



24

10/12/15 SF

Nut

MS24694-S152

Purchased

No

120

Each

33.0000

8



16

10/12/15 SF

Screw

MS24694-S154

Purchased

No

120

Each

72.0000

8



16

10/12/15 SF (2)

SCREW

Location

Loc Qty

Loc Code

FG122

1

62649

1

Location

Loc Qty

Loc Code

ST300

4898

1123143

2

115589

296

115621

1100

116188

3500

Location

Loc Qty

Loc Code

ST289A

33

103641

33

Location

Loc Qty

Loc Code

ST290

72

112082

22

116328

50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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REFERENCE ONLY

QTY -021	QTY -023	QTY -025	QTY -027	QTY -029	QTY -035	Part Number	Description
X						D412-702-021	Dart 13-Man Shoulder Harness Kit, 4-point
	X					D412-702-023	Dart 5-Man Forward Facing Shoulder Harness Kit, 4-point
		X				D412-702-025	Dart 4-Man Aft Facing Shoulder Harness Kit, 4-point
			X			D412-702-027	Dart 4-Man Side Facing Shoulder Harness Kit, 4-point
				X		D412-702-029	Dart 1-Man Forward Facing Shoulder Harness Kit, 4-point
					X	D214-702-035	Dart 5-Man Aft Facing Shoulder Harness Kit, 4-point, for Bell 214B/B-1
1	1		1	1		D412-702-069	GROMMET KIT
2	2					D3195-041	BRACKET
2	2					D3195-043	BRACKET
1	1			1		D3196-1	BAR
1			1			D3196-3	BAR
1			1			D3196-4	BAR
2	2					D3197-041	BAR
4	4					D3198-1	FITTING
2	2					D3268-1	PLACARD
9	5		4	1		D3446-041	HARNESS ASSEMBLY, 4 POINT
4		4				D3446-043	HARNESS ASSEMBLY, 4 POINT
				5		D3446-045	HARNESS ASSEMBLY, 4 POINT
13	5	4	4	1	5	D3551-11	HOOK AND LOOP TIE
2	2					D3546-1	CLIP
4		4				AN4-5A	BOLT
4	4					AN4-13A	BOLT
8		8				AN4-20A	BOLT
20		20				AN960JD416	WASHER
12		12				MS21042L4	NUT (OR MS21042-4)
8	2		6	2		MS24694-S152	SCREW
8	2		6	2		MS24694-S154	SCREW

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Revision: E
Date: 07.06.27